

Miami Township Fire and EMS Operating Procedures



TITLE:

STRUCTURAL FIRE FIGHTING OPERATING PROCEDURE – RESIDENTIAL DWELLING

#501

EFFECTIVE DATE:

11/15/2013

DATE AMENDED:

08/24/2015

REVIEW DATE:

03/24/2016

APPROVED BY:

Chief Steve Kelly

This Operating Procedure shall take effect immediately and shall remain in effect until superseded.

PURPOSE

Establish an Operating Procedure (OP) for structural firefighting operations in residential dwellings.

These are not rules, but Procedures to be used under the best of conditions with the optimum resources available. It is important to note that judgment and discretion must be used on all functions, activities and operations of the department.

SCOPE

These Procedures are designed to provide a framework for safe operations when dealing with structural fire incidents in residential dwellings within Miami Township.

- The first arriving unit at a working fire in a single family dwelling deemed larger than 3,500 square feet shall request a second alarm.
- The first arriving unit at a working fire in a multi-family dwelling shall request a second alarm.
- A second alarm will automatically be dispatched for ANY structure fire in a single or multi-family dwelling with “entrapment.” The District 26 supervisor shall ensure that this is accomplished.

Additional alarms can be requested by the Incident Commander. The additional alarm assignments will be dispatched by the Clermont County Communications Center utilizing mutual-aid companies.

- The use of mutual-aid companies will require the Incident Commander to make necessary assignments to those companies.

Two tenders shall be requested for ANY response to a known long-lay or non-hydrant location. The District 26 supervisor shall ensure that this is accomplished.

DEFINITIONS

Single Family Dwelling

A residential building that contains one family unit under one roof. A residential dwelling shall be 3,500 square feet or less not including the basement.

Multi-Family Dwelling

A residential building containing two or more living units such as apartments, condominiums and townhouses under one roof and/or with a common entry/exit point.

Long Lay

Any distance greater than 1500' for water supply from a hydrant.



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PROCEDURES

A. Command

1. Establish Incident Command (IC) per the *Incident Command Operating Procedure #301*.
2. The District 26 supervisor or other arriving command personnel shall assume IC upon their arrival.

B. First Due Engine Company

1. Establish the most convenient, immediate water supply needed to support initial operations. This may consist of operating from the booster tank only, using the 25' pre-connect soft suction or laying to a hydrant less than 100' away, but not to block access to incoming units.
 - a. The company officer of the first due engine company has the discretion to establish a primary water supply, greater than 100' away, based upon incident conditions.
2. Engine apparatus shall normally be positioned on the Alpha/Bravo or Alpha/Delta Corner, but in a way that does not hinder the positioning of the aerial apparatus.
3. The company officer shall complete an initial size-up and thorough on-scene report over the primary channel. A 360-degree walk around and additional details shall be given over the assigned fire ground channel.
4. The company officer shall ensure that the Incident Command system (ICS) is established.
 - a. If no command officer is on the scene, the company officer shall assume the role of the Incident Commander. This may be in the fast-attack mode to ensure the safe and effective operation of his crew.
5. Make obvious rescues and ensure occupants are evaluated and given appropriate emergency medical care.
6. Advance an attack hose line of sufficient GPM flow and length to the fire area capable of confining, controlling, and/or extinguishing the fire. Include the tools and/or equipment that are normally required to complete this assignment.
 - a. The preferred advancement of the initial attack hose line in multi-family dwellings shall be via the interior stairs to protect the means of escape for building occupants.
7. Conduct a primary search of the immediate fire area.

C. Second Due Engine Company

1. Take steps to establish a continuous primary or second water supply, if not already done so by first due engine.
 - a. If a residential building is equipped with a sprinkler system, supply the Fire Department Connection (FDC) at an initial pressure of 150 psi.
2. Ensure that obvious rescues are being made and the occupants are evaluated and given appropriate emergency medical care.



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3. Advance a back-up hose line with equal to or greater GPM flow than the initial attack hose line and of sufficient length to cover any location in the dwelling. Include the tools or equipment that is normally required to complete this assignment.
 - a. This attack hose line is to serve as a back-up to the initial attack hose line or is used to confine, control, and/or extinguish vertical or horizontal fire extension in the most probable or threatened area.
 - b. The back-up hose line should be deployed from the first due engine company.
4. May conduct a primary search of any interior area not already searched.

D. Third Due Engine Company

1. Level-one stage at a secondary water supply not being used by either company and await assignment.

E. Fourth Due Engine Company

1. Level-one stage at a secondary water supply not being used by either company and await assignment.

F. First Due Aerial Company

1. Strategically position, typically on the Alpha Side.
2. Conduct a primary search of any interior area.
3. Secure utilities.
4. Perform other truck company functions as assigned.

G. Rapid Intervention Company

1. A RIT company will be assigned per the *Clermont County, Ohio Rapid Intervention Team/Crew Standard Operating Guideline*.

H. EMS Transport Unit

1. Position at a location in close proximity to the scene that does not hinder other responding apparatus and allows a path of exit for emergency transport.
2. In the absence of a medical emergency, the first due EMS company shall fill out engine and/or aerial companies.
3. The second due EMS company will be assigned to medical care of civilians and firefighters as well as rehab.
 - a. Whenever possible, the EMS company shall assist with the hydrant connection of the engine company if necessary and directed to do so.

I. Incident Management Assistance Team

1. IMAT team will fill command positions of the ICS per the *Incident Command Operating Procedure #301*.